

Appendix A: Existing Conditions

- Tube Counts
- Turning Movement Counts
- Signal Timing
- Existing Intersection Configurations
- Travel Times
- Train Crossing Information
- Historic Traffic Counts
- Existing Intersection LOS & Delay
- Existing Travel Times & Network Delay

Appendix B: Travel Demand Forecasts

- Existing vs. Future Land Use Comparison
- 2030 Traffic Growth Rates
- Traffic Study Area TAZ Map

Appendix C: 2030 No Build Alternative

- 2030 No Build Intersection Geometry
- Intersection LOS and Delay Results
- Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 TSM Alternative (scenario 2)
- 2030 TSM Alternative + Grade Separation of UPRR (scenario 3)
- 2030 5-Lane without UPRR Grade Separation (scenario 4)
- 2030 5-Lane with UPRR Grade Separation (scenario 5)
- 2030 5-Lane with UPRR Grade Separation, 800W Closed, at-grade 700 West by-pass (scenario 6)
- 2030 5-Lane without UPRR 500 S Grade Separation, grade separate 700 West by-pass (scenario 7)

Included for each scenario are:

- Intersection Geometry
- Intersection LOS and Delay Results
- Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 TSM Alternative (scenario 2)
 - Intersection Geometry
 - Intersection LOS and Delay Results
 - Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 TSM Alternative + Grade Separation of UPRR (scenario 3)
 - Intersection Geometry
 - Intersection LOS and Delay Results
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Appendix D: 2030 Build Alternatives

- 2030 5-Lane without UPRR Grade Separation (scenario 4)
 - Intersection Geometry
 - Intersection LOS and Delay Results
 - Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 5-Lane with UPRR Grade Separation (scenario 5)
 - Intersection Geometry
 - Intersection LOS and Delay Results
 - Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 5-Lane with UPRR Grade Separation, 800W Closed, at-grade 700 West by-pass (scenario 6)
 - Intersection Geometry
 - Intersection LOS and Delay Results
 - Travel Time and Network-wide delay results

Appendix D: 2030 Build Alternatives

- 2030 5-Lane without UPRR 500 S
Grade Separation, grade separate
700 West by-pass (scenario 7)
 - Intersection Geometry
 - Intersection LOS and Delay
Results
 - Travel Time and Network-wide
delay results